



COPY OF PAPERS
ORIGINALLY FILED

Attorney Docket No. 01-644
71742

#2/5-298
2/2 Jorey

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Andreev et al.)
Serial No.: 10/027,311)
Filed: December 21, 2001)
For: BUILT-IN TEST FOR)
MULTIPLE MEMORY CIRCUITS)
Group Art Unit:)
Examiner:)

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

2/11/02
Date

Pamela M. Stone
Pamela M. Stone

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The Form PTO-1449 includes two (2) references, listed as items AA and AB

As far as is known to the undersigned, this Information Disclosure Statement (IDS) is filed within three months of the filing date of the application and before the mailing date of a first Office Action on the merits, and therefore, the IDS is properly submitted pursuant to 37 C.F.R. § 1.97(b). In the event, however, that a fee is due for the submission of this IDS, the Commissioner is hereby authorized to charge Deposit Account No.12-2252 for the fee required pursuant to 37 C.F.R. § 1.17(p) so that the IDS is properly submitted pursuant to 37 C.F.R. § 1.97(c)(2).

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references known by Applicants or Applicants' representative that may be material to the examination of the subject application, Applicants' representative hereby provides this Information Disclosure Statement prepared in accordance with 37 C.F.R. §§ 1.97-1.98 and includes Form PTO-1449.

Copies of the items listed on Form PTO-1449 are provided pursuant to C.F.R. § 1.98(a)(2)(iii).

I.D.S.
Application No.: 10/027,311

Attorney Docket No. 01-644
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All of the items listed on the attached Form PTO-1449 are in the English language. Therefore, no further explanation of the listed items is required. See 37 CFR 1.98(a)(3)(ii).

Applicants respectfully request that the Examiner review the listed references and that they be made of record in the file history of the above-captioned application.

Although these documents are being made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicants or Applicants' representative that any of the references are material to patentability or effective as prior art against the subject application.

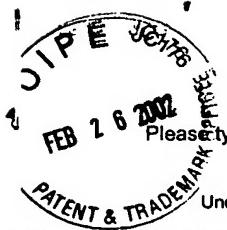
The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No.12-2252.

Dated: 11 FEB 2002


Eric J. Whitesell
Registration No. 38,657

Address all Correspondence to:

LSI Logic Corporation
1551 McCarthy Blvd., MS D-106
Milpitas, CA 95035
Telephone: (408) 433-8708
Facsimile: (408) 433-7770



Please type a plus sign (+) inside this box →

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2858
PTO/SB/21 (08-00)

Approval for use through 10/31/2002. OMB 0651-0031
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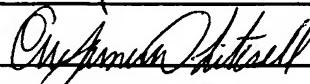
TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/027,311	
	Filing Date	December 21, 2001	
	First Named Inventor	Andreev, Alexander E	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	6	Attorney Docket Number	01-644 71742

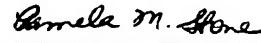
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - copies of two (2) references	RECEIVED MAY 2 2002 Technology Center 2100 MAILED RECEIVED MAY 2 2002 ROK
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Whitesell, Reg. No. 38,657		
Signature			
Date	February 11, 2002		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: February 11, 2002

Typed or printed name	Pamela M. Stone		
Signature		Date	February 11, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEB 16 2002
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$00.00)

Complete if Known	
Application Number	10/027,311
Filing Date	December 21, 2001
First Named Inventor	Andreev, Alexander E.
Examiner Name	
Group Art Unit	
Attorney Docket No.	01-644 71742

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METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number 12-2252

Deposit Account Name LSI Logic Corporation

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$00.00)

2. EXTRA CLAIM FEES

Total Claims	-20**=	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3**=	X		
Multiple Dependent		X		

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$00.00)

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

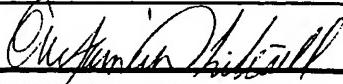
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$00.00)

SUBMITTED BY

Name (Print/Type)	Eric J. Whitesell	Registration No. (Attorney/Agent)	38,657	Telephone	858-552-1311
Signature				Date	February 11, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

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